



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the **PATENT APPLICATION** of:

Bultan et al.

Application No.: 10/733,952

Confirmation No.: 8158

Filed: December 10, 2003

For: EFFICIENT FRAME TRACKING IN
MOBILE RECEIVERS

Group: 2684

Examiner: Edan Orgad

Our File: I-2-0479.1US

Date: March 23, 2005

INFORMATION DISCLOSURE STATEMENT

Mail Stop Issue Fee
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Further to Applicants' Duty of Disclosure pursuant to 37 C.F.R. §1.56, Applicants wish to bring to the Examiner's attention the material cited on the enclosed PTO-1449 form.

Pursuant to 37 C.F.R. §1.98(a)(2)(ii), copies of the cited U.S. publications and/or patent documents have not been included.

Pursuant to 37 C.F.R. § 1.97(e)(1), the undersigned certifies that each item of information contained in this Information Disclosure Statement indicated by an asterisk (*) was cited in an International Search Report, copy enclosed, in a

03/28/2005 ZJUHA1 00000001 10733952

01 FC:1806 180.00 DA

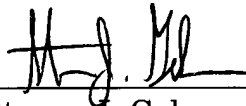
Applicant: Bultan et al.
Application No.: 10/733,952

corresponding International Application, and that this communication was not received by any individual designated in §1.56(c) more than three (3) months prior to the filing of the information disclosure statement.

It is respectfully requested that the Examiner consider these documents and return an initialed copy of the PTO-1449 form indicating his consideration of the cited materials.

Respectfully submitted,

Bultan et al.

By 
Steven J. Gelman
Registration No. 41,034
(215) 568-6400

Volpe and Koenig, P.C.
United Plaza, Suite 1600
30 South 17th Street
Philadelphia, PA 19103

SJG/ks
Enclosures (2)



FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)				ATTY. DOCKET NO. I-2-0479.1US		SERIAL NO. 10/733,952	
				APPLICANT Bultan et al.			
				FILING DATE December 10, 2003		GROUP	

U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		6,650,694 B1	11/2003	Brown et al.			
	*	6,650,698	11/2003	Liau et al.			
		2003/0142764 A1	07/2003	Keevill et al.			
		2003/0153360 A1	08/2003	Burke et al.			
		2003/0179698 A1	09/2003	Lu			
		2003/0210750 A1	11/2003	Onggosanusi et al.			
		2004/0057506 A1	03/2004	Bultan et al.			
		2004/0071198 A1	04/2004	Lomp et al.			
		2004/0114560 A1	06/2004	Jacobsen			
		2004/0184570 A1	09/2004	Thomas et al.			
		2004/0190603 A1	09/2004	Dabak et al.			
		2004/0252668 A1	12/2004	Ozukturk			

FOREIGN PATENT DOCUMENTS								
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)		

EXAMINER	DATE CONSIDERED
----------	-----------------

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.